

EXTRUSION MOLDING APPARATUS FOR CERAMIC MOLDED PRODUCT

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ABSTRACT OF THE DISCLOSURE

10 An extrusion molding apparatus for a ceramic molded  
product which is capable of passing a ceramic material  
smoothly through a filter unit is disclosed. The  
extrusion molding apparatus comprises a mold (11) for  
molding a ceramic molded product, a screw extruder (4)  
for supplying a ceramic material (80) to the mold (11),  
and a filter unit (3) for filtering the ceramic material  
15 (80) at the extrusion outlet (41) of the screw extruder  
(4). The screw extruder (4) has built therein a screw  
(40) for kneading while at the same time leading the  
ceramic material (80) forward, and further has, on the  
front part thereof, a spatula portion (5) adapted to move  
20 over the inlet surface (30) of the filter unit (3) and  
there is a predetermined distance D between the spatula  
portion and the inlet surface (30).

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